

USCG Safety & Environmental Health

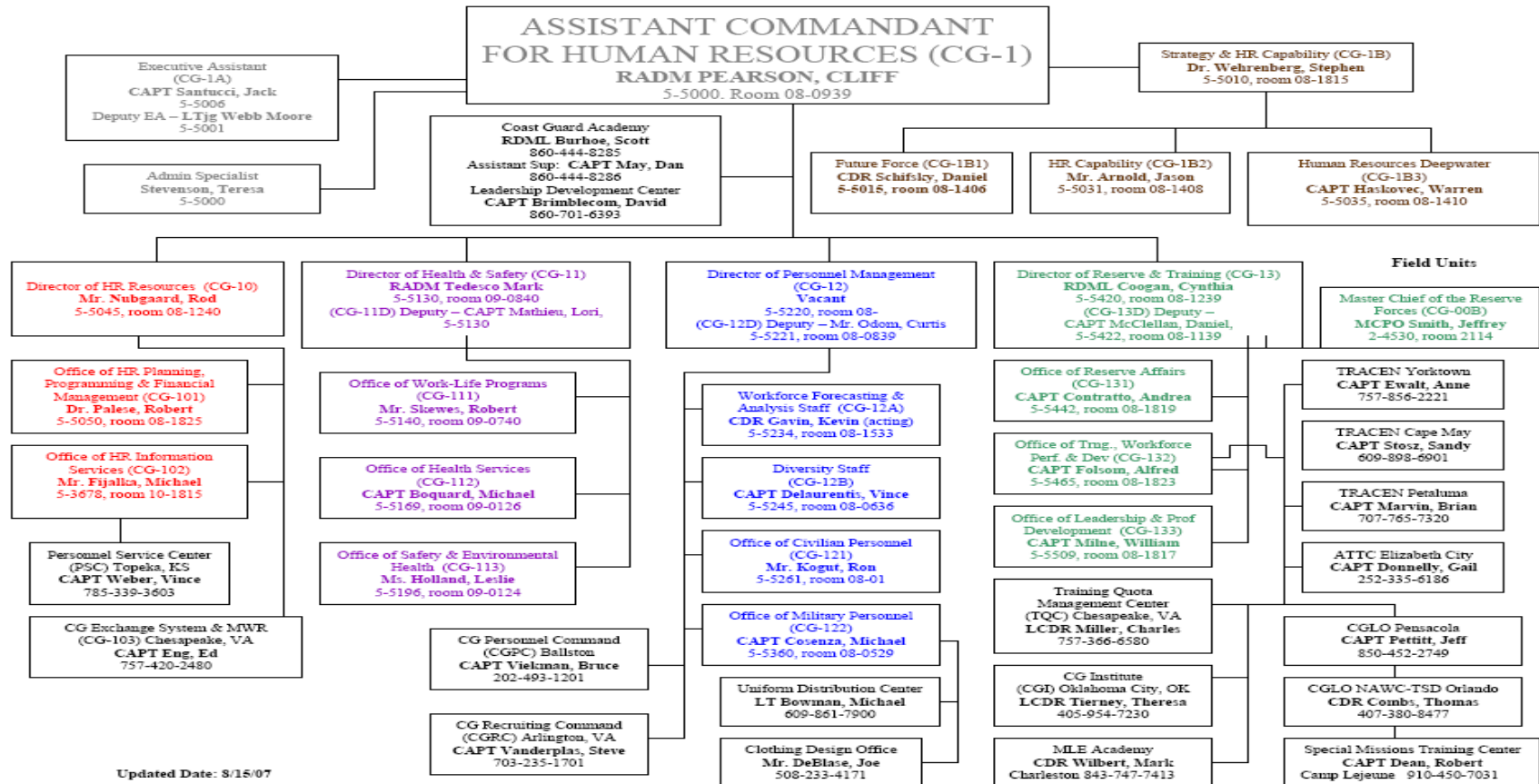
COMDTINST M5100.47, Chapter 1

Flight Safety Officer Training 101- Module 1



Homeland
Security

Assistant Commandant for Human Resources (CG-1)

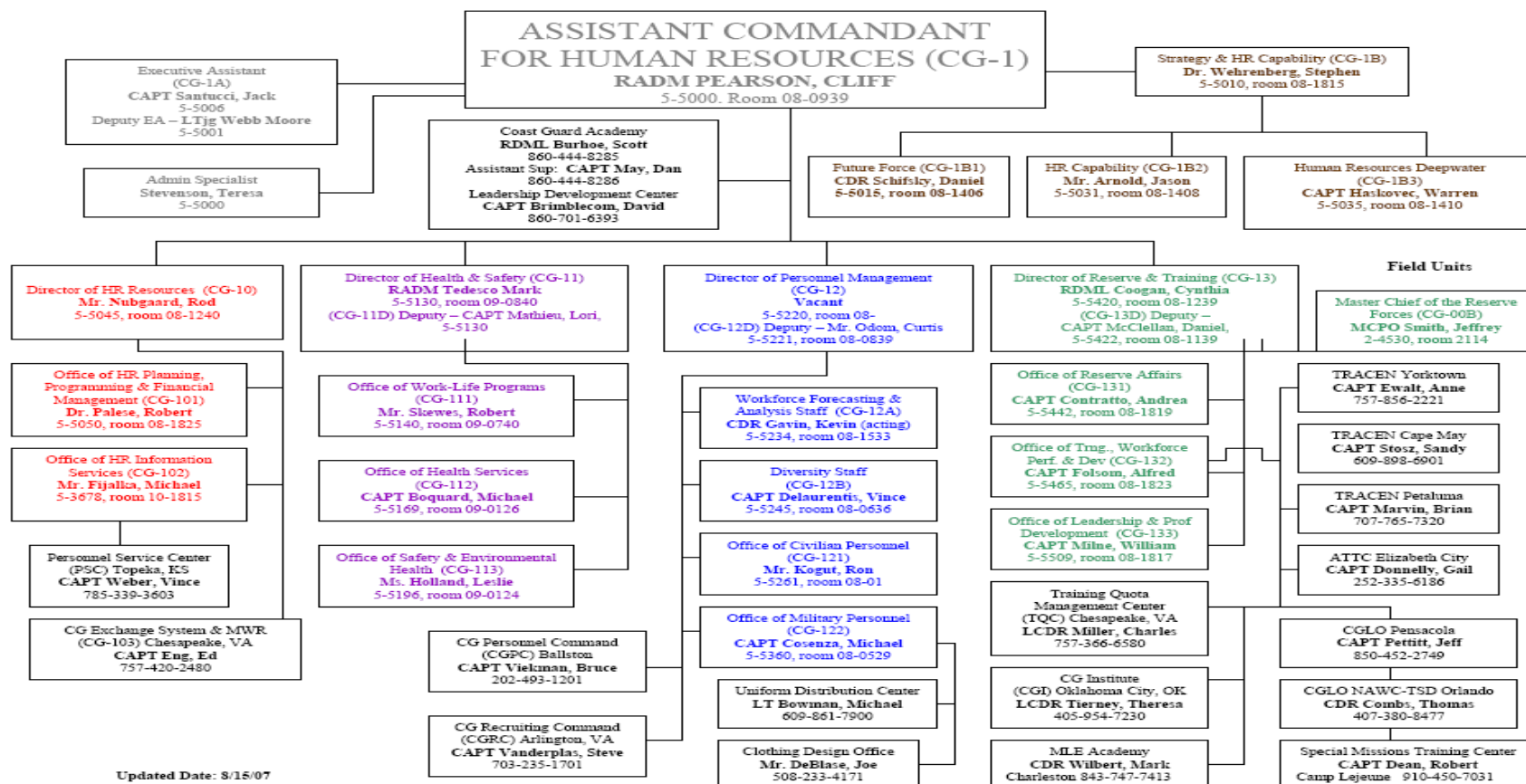


Updated Date: 8/15/07



**Homeland
Security**

Health and Safety Directorate (CG-11)

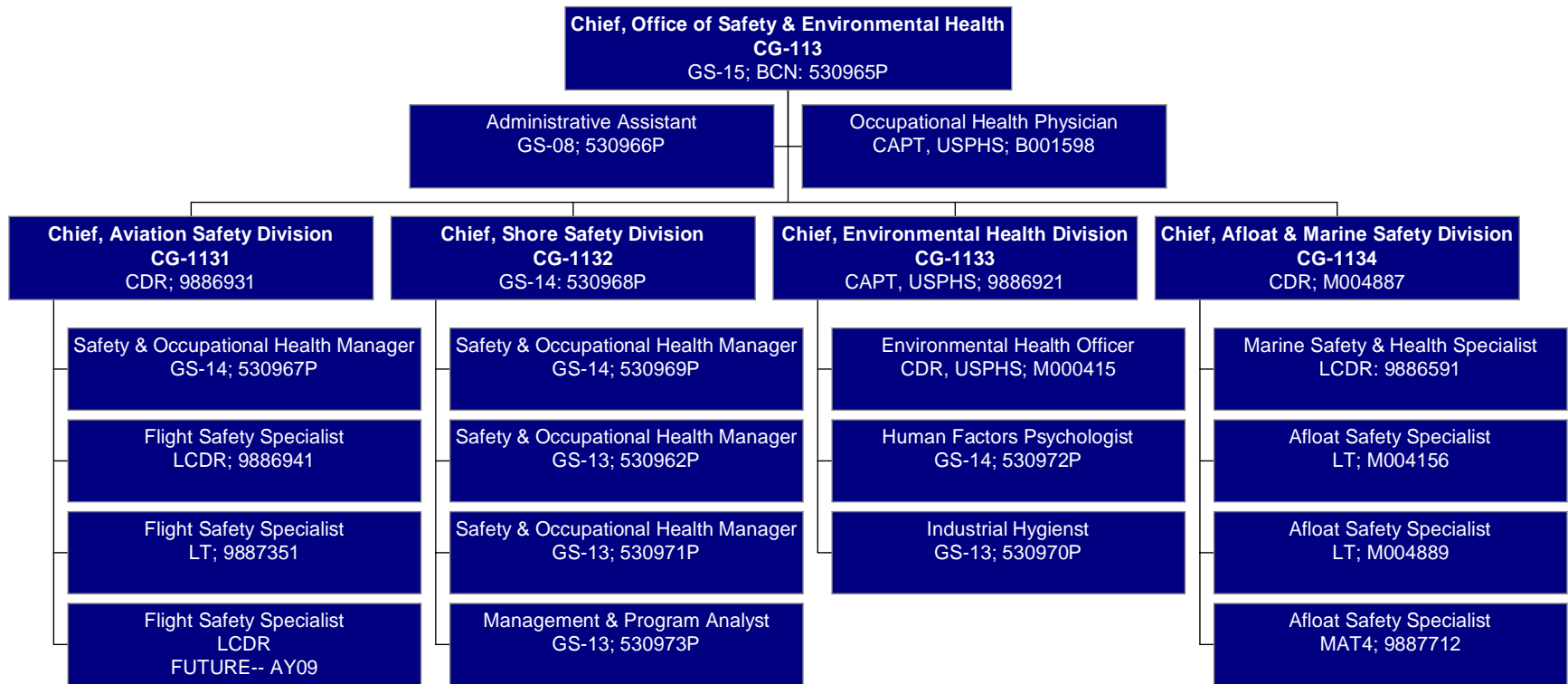


Updated Date: 8/15/07



**Homeland
Security**

Office of Safety & Environmental Health (CG-113)



Aviation Safety Division (CG-1131)

Chief, Aviation Safety Division
CG-1131
CDR; 9886931

Safety & Occupational Health Manager
GS-14; 530967P

Flight Safety Specialist
LCDR; 9886941

Flight Safety Specialist
LT; 9887351



**Homeland
Security**

COMDTINST M5100.47

Safety and Environmental Health Manual- Your first reference for all matters safety related!

- Chapter 1- Safety & Environmental Health Program
- Chapter 2- Aviation Safety Program
- Chapter 3- Mishap Response, Investigation and Reporting
- Other chapters cover Occupational Health, Pest Management, Sanitation Practices, Radiological Program, Vessel Safety, Shore Facility Fire Safety and Traffic Safety



Chapter 1- Safety & Environmental Health Program

CG Policy

- Provide CG personnel & their families safe, healthful places to work and live
- Comply with SEH laws, regulations, directives
- Commands responsible for assigned members, dependents in CG housing, all persons aboard their facility, those affected by their (CG) ops

Fundamental SEH principle— continually manage SEH risks in professional & private lives to acceptable levels AND never to accept unnecessary risks

Chapter 1- Safety & Environmental Health Program

Mission

- Ensure safety & health of CG personnel;
- Preserve CG material resources;
- Protect public lives & property from endangerment by CG OPS.

How

- Establishing & enforcing SEH policies
- Providing resources necessary for implementing those policies

Chapter 1- Safety & Environmental Health Program

Scope

- CG active duty military, on & off duty
- CG Aux personnel & facilities under orders
- Dependents of CG personnel on CG owned or leased property
- Contractors performing CG work on government facilities

Authority

- EO 12196, Occupational Safety & Health Programs for Federal Employees

Chapter 1- Safety & Environmental Health Program

General Description

- SEH risk management subset of CG risk management policy (COMDTINST M3500.3)
- Unit SEH Committees
- Unit Inspections
- Special Emphasis Programs– Aviation, Traffic, Firearms
- Oversight through formal inspections from various subject matter experts (MLC, CG-1131) on recurring basis

Chapter 1- Safety & Environmental Health Program

Standards & Definitions

- TLV or PEL
- Industrial Ventilation Manual
- 85 dBA TWA vs 140 dBA impact

Unit CO Roles & Responsibilities

- Utilize ORM, law compliance, Unit Safety Officer and SEH committee

Unit Training Requirements and Definitions





Homeland Security